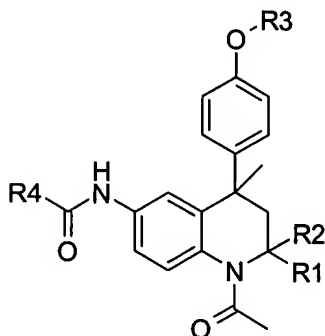


**AMENDMENTS TO THE CLAIMS**

1. **(Original)** A tetrahydroquinoline derivative according to Formula 1,



Formula I

or a pharmaceutically acceptable salt thereof, wherein

$R^1$  and  $R^2$  are H, Me;

$R^3$  is (2-6C)heterocycloalkyl(1-4C)alkyl, (2-5C)heteroaryl(1-4C)alkyl, (6C)aryl(1-4C)alkyl, (1-4C)(di)alkylaminocarbonylamino(2-4C)alkyl, (2-

6C)heterocycloalkylcarbonylamino(2-4C)alkyl,  $R^5$ -(2-4C)alkyl or  $R^5$ -carbonyl(1-4C)alkyl;

$R^4$  is (2-5C)heteroaryl, (6C)aryl, (3-8C)cycloalkyl, (2-6C)heterocycloalkyl or (1-6C)alkyl.

$R^5$  is (di)(1-4C)alkylamino, (1-4C)alkoxy, amino, hydroxy, (6C)arylamino, (di)(3-4C)alkenylamino, (2-5C)heteroaryl(1-4C)alkylamino, (6C)aryl(1-4C)alkylamino, (di)[(1-4C)alkoxy(2-4C)alkyl]amino, (di)[(1-4C)alkylamino(2-4C)alkyl]amino, (di)[amino(2-4C)alkyl]amino or (di)[hydroxy(2-4C)alkyl]amino.

2. **(Original)** The derivative according to claim 1 wherein  $R^3$  is (2-6C)heterocycloalkyl(1-4C)alkyl, (2-5C)heteroaryl(1-4C)alkyl, (2-6C)heterocycloalkylcarbonylamino(2-4C)alkyl,  $R^5$ -(2-4C)alkyl or  $R^5$ -carbonyl(1-4C)alkyl.
3. **(Currently amended)** The derivative according to claim ~~claims 1 or 2~~ wherein  $R^5$  is (di)(1-4C)alkylamino, amino, (di)(3-4C)alkenylamino, (2-5C)heteroaryl(1-4C)alkylamino or (6C)aryl(1-4C)alkylamino.

4. **(Currently amended)** The derivative according to claim 3 ~~claims 1-3~~ wherein R<sup>5</sup> is (di)(1-4C)alkylamino or amino.
5. **(Currently amended)** The derivative according to claim 4 ~~claims 1-4~~ wherein R<sup>5</sup> is (di)(1-4C)alkylamino.
6. **(Currently amended)** The derivative according to claim 1 ~~claims 1-5~~ wherein R<sup>4</sup> is (6C)aryl.
7. **(Currently amended)** The derivative according to claim 6 ~~claims 1-6~~ wherein R<sup>3</sup> is (2-6C)heterocycloalkyl(1-4C)alkyl, (2-5C)heteroaryl(1-4C)alkyl or R<sup>5</sup>-(2-4C)alkyl.
8. **(Currently amended)** A pharmaceutical composition comprising the tetrahydroquinoline derivative of claim 1 ~~any one of claims 1-7~~ and at least one pharmaceutically suitable auxiliary ~~auxiliaries~~.

**Claims 9-10 (canceled).**

11. **(New)** A method of fertility regulation comprising administering an FSH receptor activity modulating amount of the pharmaceutical composition of claim 8.